

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: BERZANSKIS, Audrius

YOUNG, Jonathan

Assignee: MagiQ Technologies, Inc.

U.S. App. No. 10/577,625

Art Unit No.: 2131

Confirmation No.: 5658

Examiner: LAFORGIA, Christian A.

Title: QKD with classical bit encryption

Attorney Docket No. 053-03US1

Mail Stop: Amendment Commissioner for Patents

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CERTIFICATE OF MAILING (37 CFR 1.8a)

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The Commissioner for Patents PO Box 1450, Alexandria, Virginia,

22313-1450

Date: May 30, 2008

Joseph E. Gortych

AMENDMENT AND RESPONSE TO SECOND OFFICE ACTION

In response to the Second (Final) Office Action dated April 22, 2008, Applicants submit the following amendments and/or remarks. This Amendment and Response is being submitted within two months of the mailing date of the Second Office Action.

Applicants respectfully request that this Reply be entered into the record as a substantive reply to the outstanding Office Action.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.